

1d\_spectrum.591

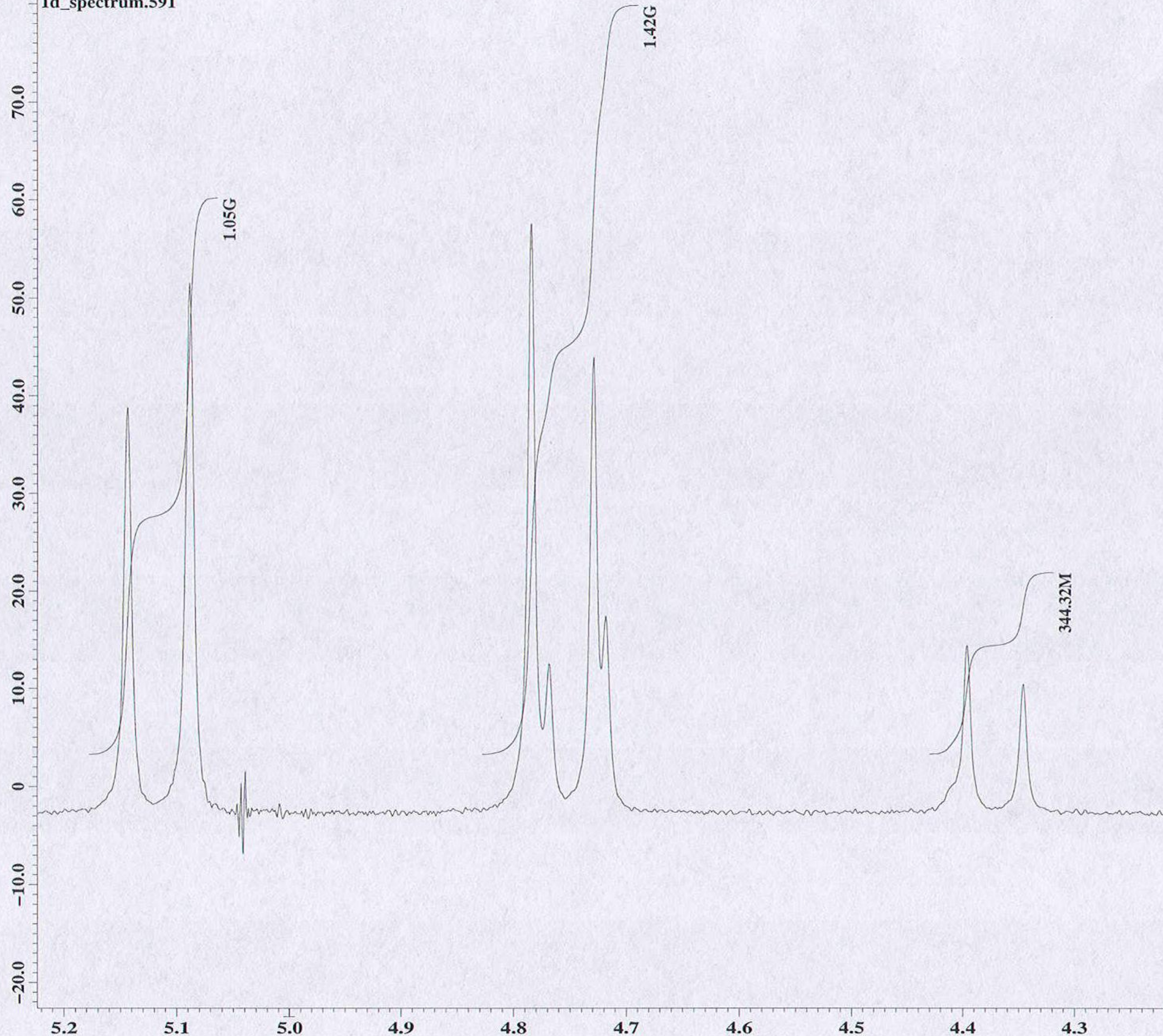
## ----- ACQUISITION PARAMETERS -----

File Name = 1d\_spectrum.591  
 Author =  
 Sample ID = ugi1.4tms  
 Content = Single Pulse Experiment  
 Creation Date = 5-NOV-2009 07:11:13

Revision Date = 2-DEC-2009 00:15:16  
 Spec Site = Eclipse+ 300

Spec Type = DELTA\_NMR  
 Data Format = 1D COMPLEX  
 Dimensions = X  
 Dim Title = 1H  
 Dim Size = 16384  
 Dim Units = [ppm]  
 Acq\_delay = 0.2195[ms]  
 Changer\_sample = 0  
 Experiment = single\_pulse.exp  
 Field\_strength = 7.0586013[T]  
 Irr90 = 9.4[us]  
 Irr90\_hi = 17[us]  
 Irr90\_lo = 46[us]  
 Irr\_pwidth = 46[us]  
 Lock\_status = IDLE  
 Recvr\_gain = 14  
 Relaxation\_delay = 4[s]  
 Scans = 128  
 Solvent = CHLOROFORM-D  
 Spin\_get = 16[Hz]  
 Spin\_lock\_90 = 1[us]  
 Spin\_lock\_attn = 29[dB]  
 Spin\_set = 15[Hz]  
 Spin\_state = SPIN ON  
 Spin\_status = SPIN ON  
 Temp\_get = 22.6[dC]  
 Temp\_set = 25[dC]  
 Temp\_state = TEMP OFF  
 Temp\_status = TEMP OFF  
 X90 = 9.4[us]  
 X90\_hi = 17[us]  
 X90\_lo = 46[us]  
 X\_acq\_duration = 3.6339712[s]  
 X\_domain = 1H  
 X\_freq = 300.52965592[MHz]  
 X\_offset = 5[ppm]  
 X\_points = 16384  
 X\_prescans = 0  
 X\_pulse = 4.7[us]  
 X\_resolution = 0.27518105[Hz]  
 X\_sweep = 4.50856628[kHz]

(Millions)



X : parts per Million : 1H